

## INTEGRATED PEST MANAGEMENT



# Focus on Prevention

**2006-07 School IPM Record Keeping Calendar**

2006-07



Department of Pesticide Regulation  
School IPM Program

# INTEGRATED PEST MANAGEMENT



## About IPM

Integrated pest management (IPM) focuses on long-term prevention of pest problems through a combination of techniques such as identifying and monitoring pests, keeping records, using nonchemical practices and understanding pest biology. Pesticides that pose the least possible harm to people and their environment are used only when needed.

## The Healthy Schools Act

Due to concerns about potential exposure of children to pesticides, the Healthy Schools Act was passed in 2000. Remember, under the Healthy Schools Act, each school must keep records of every pesticide application for a period of four years except for pesticides exempted from the requirement. School records must include the pesticide product name, manufacturer's name, U.S. EPA registration number, actual date and areas of application, reason for application, and amount of pesticide used. Records must be available to the public upon request. In a Department of Pesticide Regulation (DPR) survey of California school districts, conducted in 2004, results show that at least 13 percent of school districts did not keep these records.





[www.cdpr.ca.gov](http://www.cdpr.ca.gov)



[www.schoolipm.info](http://www.schoolipm.info)



[www.ucipm.ucdavis.edu](http://www.ucipm.ucdavis.edu)

## About this Calendar

The school IPM calendar is designed as a planning tool for the management of major pests of school buildings and grounds. It is intended for use by school maintenance and operations staff to serve as a reminder of pest management procedures by month, to help integrate pest management with other school maintenance activities, and to provide a handy location for recording monitoring results and management practices completed. The calendar format features a major pest each month with tips that highlight the major elements of an IPM strategy for that pest. Each month the calendar focuses on either timing of management practices as they relate to the pest life cycle or to the scheduling of other school maintenance activities. For example, the yellowjacket is the featured pest for April and control timing is closely tied to the life cycle; queens should be trapped at this time of year before they establish nests. In contrast, the house mouse is the featured pest for October but control timing is not critical; mice can be effectively controlled year around. The mouse is featured in October because it is a good time to plan prevention measures to carry out during the upcoming holiday breaks when school is not in session.

## Recordkeeping

This calendar is intended to help in your pest management recordkeeping. So what does good recordkeeping involve? You should keep records of information gathered on pests and the problems they cause, as well as of pesticide use on school grounds. Knowing when, where, and what pests are seen, their numbers, and the extent of actual or potential damage at each location will help you to focus your district's pest management efforts. This knowledge enables you to anticipate conditions that trigger pest problems and thus prevent them from occurring or deal with them before they become more serious. Recordkeeping also provides the important documentation needed to justify budget requests for pest management tools and materials.

## For more details on preventing and managing pest problems

- visit the DPR School IPM web site at [www.schoolipm.info](http://www.schoolipm.info)
- visit the University of California Statewide IPM Program web site at [www.ipm.ucdavis.edu](http://www.ipm.ucdavis.edu).

*This web site includes many useful features for school pest managers, including Pest Notes covering the management of over 135 common pest problems, a weed photo gallery, a key for ant identification and the UC Guide for Healthy Lawns.*

## 2006 AT A GLANCE



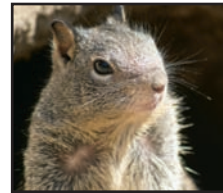
AUGUST  
**Fall Turf Weeds**



SEPTEMBER  
**Non-Turf Weeds**



OCTOBER  
**Mice**



NOVEMBER  
**Ground Squirrels**



DECEMBER  
**Trees**

## 2007 AT A GLANCE



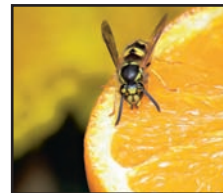
JANUARY  
**Gophers**



FEBRUARY  
**Ants**



MARCH  
**Turf Weeds**



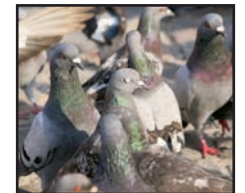
APRIL  
**Yellowjackets**



MAY  
**Cockroaches**



JUNE  
**Rats**



JULY  
**Pigeons**

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BAEFSKY & ASSOCIATES  
ENVIRONMENTAL CONSULTING

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**Carmean Pest Management**  
*Urban and Industrial Pest Control*



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**URBAN - AG ECOLOGY**  
*innovate - collaborate - demonstrate*  
p h i l b o i s e

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**Department of Pesticide Regulation**  
School IPM Program  
916-445-3914 / [www.schoolipm.info](http://www.schoolipm.info)



University of California  
Statewide IPM Program  
[www.ipm.ucdavis.edu](http://www.ipm.ucdavis.edu)

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**Cover; August** – feature picture; mowing lawn picture (Cheryl Reynolds, UCIPM); hairy crabgrass picture (Clyde Elmore, UCIPM); healthy turf picture (Steve Lock, UCIPM); **September** – feature picture; **October** – feature picture; rodent droppings picture (Bill Gelling, UCIPM); **November** – feature picture; **December** – feature picture; **January** – probe and trap pictures (DPR staff); **February** – feature picture; caulking picture (Michael Baefsky); ant bait station picture (DPR staff); **March** – feature picture; annual bluegrass picture (Clyde Elmore, UCIPM); healthy turf (Steve Lock, UCIPM); **April** – feature picture; nest illustration (Art Antonelli, Washington State University); monitoring (trap) picture (DPR staff); **May** – feature picture; cockroach identification picture and inspection picture (Ingrid Carmean); **June** – feature picture; rodent droppings picture (Bill Gelling, UCIPM); sanitation picture and copper mesh picture (DPR staff); **July** – feature picture; deter pigeons picture (Carl Dunn, Fremont Unified School District); owl decoy picture (Ingrid Carmean).